



2634

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September 10, 2002

Box Response  
Assistant Commissioner for Patents  
Washington, DC 20231

**RECEIVED****SEP 19 2002**

Technology Center 2600

**SUBJECT:** Applicant: Adams et al.  
Serial No: 09/302,859  
Filed: April 30, 1999  
For: A FILTER SYSTEM WITH REDUCED SWITCH  
THERMAL NOISE AND A  $\Sigma\Delta$  MODULATOR USING  
SUCH A FILTER  
Examiner: Kevin Kim  
Group: 2634  
Docket No: AD-200J

Dear Sir:

Enclosed is a RESPONSE in reply to the Office Action mailed July 2, 2002 in the subject application.

If for any reason this RESPONSE is found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Assistant Commissioner for Patents  
September 10, 2002  
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Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

A handwritten signature in black ink, consisting of a large loop followed by a horizontal line extending to the right.

Kirk Teska  
Reg. No. 36,291

DWP:ci  
Enclosures

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Box Response, Assistant Commissioner for Patents, Washington, DC 20231, on September 10, 2002.

A handwritten signature in black ink, appearing to be 'C. Landiorio' with a stylized flourish.  
Caley Landiorio